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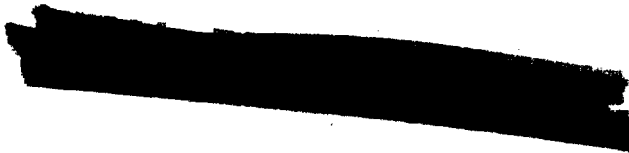
June 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R

BRASS KNOB MISSION 3645

26 JUNE 1963



ARMY



NAVY

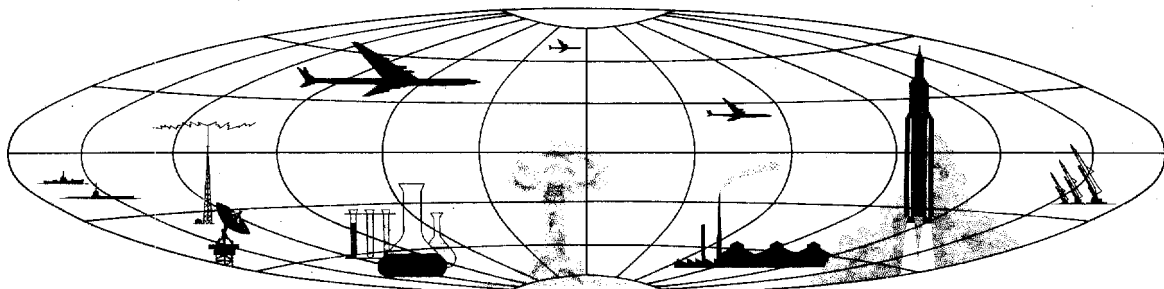


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GROUP 1
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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3645, DATED 26 JUNE 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES.
ONE TRACTOR-TRAILER PARKED IN ENTRANCE OF STORAGE BUILDING.

25X1D

25X1A

LA COLOMA SAM SITE 2218N 08332W

SIX REVETTED LAUNCHERS AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

25X1A

CIENFUEGOS SAM SITE 2202N 08024W

SITE CONTAINS 6 UNRETTED LAUNCHERS, 3 CANVAS-COVERED HOLD POSITIONS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N 08005W

SITE CONTAINS 6 REVETTED CANVAS-COVERED LAUNCHERS, 6 SETS OF BOGIE WHEELS, AND A CANVAS-COVERED GUIDANCE REVETMENT.

25X1D

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25X1A

SIGUANEASAM SITE 2137N 08257W

SITE CONTAINS 6 LAUNCHERS (5 CANVAS-COVERED, 4
RENETTED, ONE PARTIALLY RENETTED), 7 MISSILE
TRANSPORTERS (6 CANVAS-COVERED), 6 SETS OF BOGIE
WHEELS, AND AN OCCUPIED UNRENETTED GUIDANCE AREA.

25X1D

25X1A

CHAMBAS SAM SITE 2213N 07853W

SITE CONTAINS 6 UNRENETTED LAUNCHERS (3 WITH
MISSILES), 7 MISSILE TRANSPORTERS (6 CANVAS-COVERED),
10 PRIME MOVERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

AREA CONTAINS 22 MISSILE TRANSPORTERS, 6 FLATBED
TRACTOR-TRAILERS, APPROXIMATELY 35 MISSILE CANISTERS,
ONE PROBABLE MISSILE ON DOLLY, 28 UNIDENTIFIED
TRAILERS, AND 5 OTHER VEHICLES.

25X1D

25X1A

MAJANA SAM SITE 2241N 08249W

SIX CANVAS-COVERED LAUNCH POSITIONS, 2 MISSILE
TRANSPORTERS, 2 CANVAS-COVERED HOLD POSITIONS, AND A
CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

25X1A

SIGUANEASAM CRUISE-MISSILE SITE 2137N 08258W

TWO RENETTED LAUNCHERS (ONE CANVAS-COVERED, ONE
APPARENTLY WITH MISSILE), 5 CANVAS-COVERED MISSILE
TRANSPORTERS, 8 CRUISE-MISSILE CRATES, AND CANVAS-
COVERED GUIDANCE-CONTROL RENETMENTS OBSERVED.

25X1D

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25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO REVETTED LAUNCHERS AND A CANVAS-COVERED GUIDANCE
AREA OBSERVED.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

SITE CONTAINS 2 CANVAS-COVERED LAUNCHERS, 8 TRACKED
PRIME MOVERS, 6 MISSILE TRANSPORTERS, 10 CRUISE-
MISSILE CRATES, APPROXIMATELY 35 OTHER VEHICLES, 4
LARGE (3 NOT OF A KNOWN SOVIET TYPE) AND 2 MEDIUM
TENTS, AND A CANVAS-COVERED GUIDANCE AREA.

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 14 FAGOT/FRESCO.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SIGUANEIA AIRFIELD 2138N 08257W

AIRCRAFT -- ONE LIAISON-TYPE.

25X1D

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- 3 HOUND AND 2 LIAISON-TYPE.

25X1D

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 9 FARMER (ONE DISASSEMBLED), 31 FISHBED,
23 FAGOT/FRESCO, AND ONE HOUND.

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25X1D

[REDACTED]

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

[REDACTED]

AIRCRAFT -- ONE COOT, ONE BRITANNIA, 2 CRATE, 4 C-54,
ONE COLT, 3 CONSTELLATION, ONE LODESTAR, AND 4 C-46.

25X1D

[REDACTED]

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

[REDACTED]

AIRCRAFT -- ONE FAGOT/FRESCO, ONE PBY, 2 CRATE,
3 C-47, 7 COLT, AND 34 LIAISON.

25X1D

[REDACTED]

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

[REDACTED]

AIRCRAFT -- ONE C-47, 57 HOUND, 4 HARE, AND 2 BELL
HELICOPTERS.

25X1D

[REDACTED]

25X1A

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

[REDACTED]

NO AIRCRAFT OBSERVED.

25X1D

[REDACTED]

25X1A

JAIME GONZALES AIRFIELD 2209N 08025W

[REDACTED]

AIRCRAFT -- ONE CRATE.

25X1D

[REDACTED]

-PORTS-

25X1A

MARIEL PORT AND NAVAL AIR STATION 2301N 08245W

[REDACTED]

25X1D

VESSELS -- 10 KOMAR-CLASS PGMG (AT SEA OFF MARIEL
PORT), ONE PF [REDACTED], AND ONE LARGE FREIGHTER AT
MARIEL CITY PIER. FIVE TRACTOR-TRAILERS OBSERVED ON

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THE PIER.

25X1D

CIENFUEGOS PORT 2209N 08027W

25X1A

VESSELS -- ONE KRONSTADT-CLASS PC, 2 PT, ONE LARGE
TANKER, 5 LARGE FREIGHTERS, AND 2 TRAWLERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

LA ISABELA PORT 2256N 08001W

25X1A

VESSELS -- 2 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

CARDENAS PORT 2302N 08112W

25X1A

VESSELS -- 2 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

HAVANA PORT 2308N 08221W

25X1A

VESSELS -- 3 PF, 4 PC (2 KRONSTADT-CLASS, ONE
PROBABLE KRONSTADT-CLASS), 3 PT, 6 P-4 MTB, 28 LARGE
FREIGHTERS, 4 COASTAL FREIGHTERS, AND 10 TRAWLERS.

25X1D

CABANAS PORT 2259N 08256W

25X1A

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

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25X1A

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W

NO APPARENT CHANGE IN FACILITIES.
FORTY-TWO VAN TRUCKS AND 13 OTHER VEHICLES OBSERVED.

25X1D

-MILITARY ACTIVITY-

25X1A

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

NO APPARENT CHANGE IN FACILITIES.
FORTY-EIGHT VEHICLES OBSERVED.

25X1D

25X1A

ARTEMISA, MILITARY CAMP 2251N 08248W

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION

25X1D

25X1D

25X1A

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

MAIN CAMP -- 10 LARGE, 11 MEDIUM, AND APPROXIMATELY 9 SMALL TENTS, 34 TANKS/SP GUNS, 8 UNIDENTIFIED TRACKED VEHICLES, 9 PROBABLE SNAPPERS, ONE PROBABLE FROG MISSILE TRANSPORTER, 2 PROBABLE FROG LAUNCHERS, 7 PROBABLE BRDM APC, 21 VAN TRUCKS, 235 CARGO TRUCKS, 20 UTILITY TRUCKS, 9 POL TRUCKS, 2 UNIDENTIFIED VEHICLES, 16 FA/AAA PIECES, 10 TRACKED PRIME MOVERS, AND 13 CARGO TRAILERS.
ENCAMPMENT .8 NM NORTH -- 30 LARGE TENTS (26 NOT OF A KNOWN SOVIET TYPE), 19 VEHICLES, AND 12 AAA/FA PIECES.
ENCAMPMENT 2.3 NM SE -- 44 LARGE TENTS (37 NOT OF A KNOWN SOVIET TYPE), 6 MEDIUM TENTS (NOT OF A KNOWN

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SOVIET TYPE), 68 VEHICLES, AND 12 FA/AAA PIECES.

25X1D

25X1A

MINAS, AMMUNITION STORAGE AREA 2307N 08211W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

NO APPARENT CHANGE IN FACILITIES.
CAMP CONTAINS 12 TANKS/SP GUNS, 3 UNIDENTIFIED TRACKED
VEHICLES, 28 CARGO TRUCKS, 11 UNIDENTIFIED VEHICLES,
AND 9 TRUCK-MOUNTED TREADWAY BRIDGES. THE 6-GUN AND
9-GUN AAA SITES REMAIN OCCUPIED.

25X1D

25X1A

TORRENS, MILITARY COMPLEX 2259N 08228W

25X1D

NO APPARENT CHANGE SINCE

25X1D

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NINE TANKS/SP GUNS OBSERVED.
HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

MANAGUA, MILITARY CAMP 2258N 08217W

SEVEN TANKS/SP GUNS, 32 LOWBOY TRAILERS, AND 150
VEHICLES OBSERVED NORTH OF RUNWAY AND APPROXIMATELY
250 VEHICLES OBSERVED SOUTH OF RUNWAY.

25X1D

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25X1A

SANTA FE AREA, MILITARY ACTIVITY 2143N 08249W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CAYO LARGO 2138N 08129W

NO AIRCRAFT OBSERVED.
NO NEW OR UNUSUAL ACTIVITY OBSERVED.

25X1D

25X1A

NAZARENO, MILITARY AREA 2258N 08214W

AT LEAST 12 TANKS/SP GUNS AND 11 OTHER VEHICLES
OBSERVED.

25X1D

25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

NO APPARENT CHANGE IN FACILITIES.
CAMP CONTAINS 32 CARGO TRUCKS AND 18 FA PIECES.

25X1D

25X1A

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- 6 FA PIECES, 36 TRACKED PRIME MOVERS,
25 TRUCKS, AND 2 CANVAS-COVERED PARKING AREAS.
WEST AREA -- 21 FA PIECES AND 55 VEHICLES OBSERVED.

25X1D

25X1A

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

CAMP CONTAINS 2 LOWBOY TRAILERS AND APPROXIMATELY 250
VEHICLES.

25X1D

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25X1A

HAVANA AREA, MILITARY CAMP 2300N 08218W

AREA 1 -- 7 TANKS/SP GUNS AND APPROXIMATELY 70 OTHER VEHICLES.

AREA 2 -- 23 CARGO TRUCKS AND 11 OTHER VEHICLES.

AREA 3 -- AT LEAST 8 TANKS/SP GUNS AND 10 OTHER VEHICLES.

AREA 4 -- 8 VEHICLES AND 2 FA PIECES.

AREA 5 -- 32 VEHICLES AND 4 FA PIECES.

25X1D

25X1A

SAN JOSE DE LAS LAJAS AREA, PROB AMMO STGE 2257N 08211W

NO APPARENT CHANGE IN FACILITIES.

TWO CARGO TRUCKS, ONE TRACTOR-TRAILER, AND 2 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

25X1A

EL CRIOLLO, MILITARY CAMP 2259N 08225W

CAMP CONTAINS 11 LARGE AND ONE MEDIUM TENT (NONE OF A KNOWN SOVIET TYPE), 20 CARGO TRUCKS, 4 POSSIBLE TANK TRUCKS, 8 UNIDENTIFIED VEHICLES AND 6 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT UNDER NETTING.

25X1D

25X1A

HAVANA VEHICLE PARK 2309N 08215W

ONE HUNDRED-AND-FIVE VEHICLES OBSERVED.

25X1D

25X1A

LOMAS TETAS DE MANAGUA, TANK PARK 2258N 08219W

FOURTEEN TANKS/SP GUNS AND 21 OTHER VEHICLES OBSERVED.

25X1D

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25X1A

TRINIDAD AREA, POSS MIL HEADQUARTERS 2150N 07953W

NO APPARENT CHANGE IN FACILITIES.
NINETEEN TANKS/SP GUNS AND 7 OTHER VEHICLES OBSERVED.

25X1D

25X1A

GUANAJAY MILITARY CAMP MARTIN MESA 2257N 08243W

TWENTY-THREE VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

BUENA VISTA, MILITARY CAMP 2149N 07953W

SEE TRINIDAD AREA, POSSIBLE MILITARY HEADQUARTERS.

25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 10 TANKS/SP GUNS UNDER NETTING, 2 CARGO
TRUCKS, AND 4 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-FIVE VEHICLES OBSERVED IN HEADQUARTERS AREA.

25X1D

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25X1A

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1D

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
GUANAJAY IRBM SITE 2	2257N 08236W
CAIBARIEN SAM SITE	2228N 07929W
DELEITE SAM SITE	2259N 08045W
MANAGUA SAM SITE	2259N 08215W
PUNTA ALEGRE PORT	2223N 07847W
NUEVA GERONA PORT	2153N 08248W
CAIBARIEN PORT	2232N 07928W
SURGIDERO DE BATABANO PORT	2241N 08218W
LA COLOMA PORT	2214N 08334W
HAVANA, AMMUNITION STORAGE AREA	2301N 08226W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
CAMPO FLORIDO, MILITARY CAMP	2307N 08206W

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25X1A

LA JUTIA AREA, MILITARY INSTALLATION	2155N 08016W
MINAS AREA, MILITARY CAMP	2306N 08211W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
VARADERO LANDING BEACH	2308N 08118W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
SANTA CLARA AREA, MILITARY INSTALLATION	2224N 07953W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

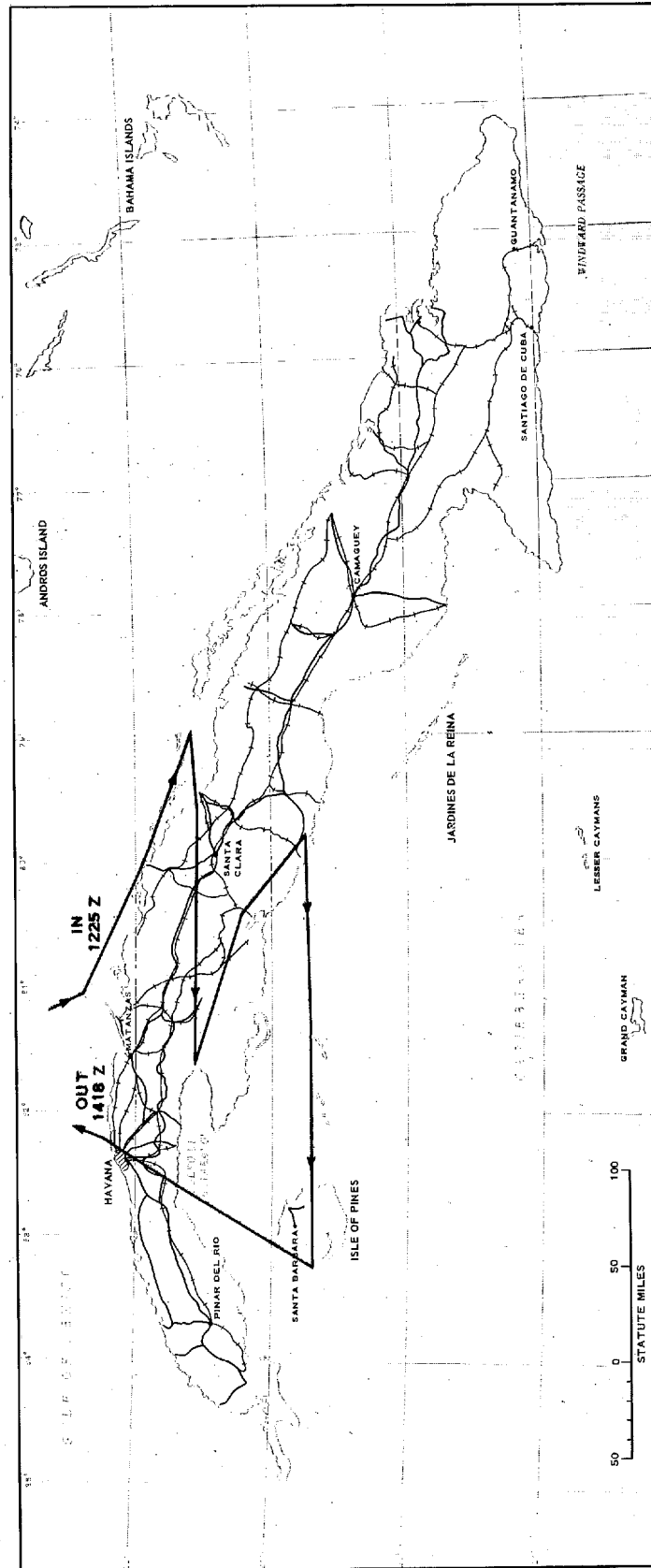
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SAN CRISTOBAL MRBM SITE 4	2246N 08258W
MATANZAS SAM SITE	2301N 08129W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
GUERRA POSSIBLE CRUISE-MISSILE SITE	2300N 08250W
PINAR DEL RIO AIRFIELD	2225N 08341W
LA BOCA, MILITARY CAMP	2301N 08242W
LIMONAR AREA, MILITARY CAMP	2256N 08124W
CANTEL, MILITARY CAMP	2302N 08119W
LIMONAR, TANK TRAINING AREA	2254N 08122W
SPECIAL AREA HOTEL	2301N 08246W
MATANZAS LANDING BEACH	2301N 08126W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W
CABANAS, SECURED AREA U/C	2258N 08258W

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3645, 26 JUNE 1963

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